



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                                   |  |
|-----------------------------------|--|
| In re application of:             | ) Examiner: Turner, Sharon L.            |
| Kevin P. BAKER, et al.            | )  |
| Application Serial No. 10/015,388 | ) Art Unit: 1647                         |
| Filed: December 12, 2001          | ) Confirmation No: 9957                  |
| For: PRO1295 NUCLEIC ACIDS        | ) Attorney's Docket No. 39780-2830 P1C44 |
|                                   | ) Customer No. 35489                     |
|                                   | )  |
|                                   | )  |
|                                   | )  |

---

EXPRESS MAIL LABEL NO. : EV 582 628 646 US  
DATE MAILED: JULY 19, 2005

**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

**MAIL STOP AF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Office Action mailed on May 23, 2005, in connection with the above-identified patent application (Paper No./Mail Date 20050502), please enter the following amendments, and consider the following arguments.

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.

*Out to  
an  
8/23/05*